

## 10748445\_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 10748445 on April 27, 2005

11 239/69 (0 OR, 11 XR)  
 Class 239 : FLUID SPRINKLING, SPRAYING, AND DIFFUSING  
 239/67 WITH SELECTIVELY PRESET FLOW CUTOFF OR INITIATING MEANS  
 239/69 .By programming means

10 700/16 (9 OR, 1 XR)  
 Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR SPECIFIC APPLICATIONS  
 700/1 GENERIC CONTROL SYSTEM, APPARATUS OR PROCESS  
 700/11 .Sequential or selective  
 700/12 ..State of condition or parameter (e.g., on/off)  
 700/14 ...Time responsive (duration)  
 700/16 ....Clock-calendar (e.g., time of day)

8 700/284 (3 OR, 5 XR)  
 Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR SPECIFIC APPLICATIONS  
 700/90 SPECIFIC APPLICATION, APPARATUS OR PROCESS  
 700/275 .Mechanical control system  
 700/282 ..Flow control (e.g., valve or pump control)  
 700/283 ...Dispensing management (e.g., spraying)  
 700/284 ....Irrigation

7 239/70 (0 OR, 7 XR)  
 Class 239 : FLUID SPRINKLING, SPRAYING, AND DIFFUSING  
 239/67 WITH SELECTIVELY PRESET FLOW CUTOFF OR INITIATING MEANS  
 239/70 .Timer means

5 137/624.2 (0 OR, 5 XR)  
 Class 137 : FLUID HANDLING  
 137/561R SYSTEMS  
 137/624.11 .Programmer or timer  
 137/624.18 ..Plural, sequential, valve actuations  
 137/624.2 ...Variable cycle

4 700/17 (0 OR, 4 XR)  
 Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR SPECIFIC APPLICATIONS  
 700/1 GENERIC CONTROL SYSTEM, APPARATUS OR PROCESS  
 700/11 .Sequential or selective  
 700/17 ..Operator interface (e.g., display with control)

3 137/78.3 (0 OR, 3 XR)  
 Class 137 : FLUID HANDLING  
 137/78.1 AMBIENT CONDITION CHANGE RESPONSIVE  
 137/78.2 .For controlling soil irrigation  
 137/78.3 ..Soil moisture sensing

3 345/168 (1 OR, 2 XR)  
 Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY SYSTEMS  
 345/156 DISPLAY PERIPHERAL INTERFACE INPUT DEVICE  
 345/168 .Including keyboard

3 345/173 (0 OR, 3 XR)  
 Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY SYSTEMS  
 345/156 DISPLAY PERIPHERAL INTERFACE INPUT DEVICE  
 345/173 .Touch panel

3 725/39 (0 OR, 3 XR)  
 Class 725 : INTERACTIVE VIDEO DISTRIBUTION SYSTEMS  
 725/37 OPERATOR INTERFACE  
 725/38 .To facilitate tuning or selection of video signal  
 725/39 ..Electronic program guide

2 47/16 (0 OR, 2 XR)  
 Class 047 : PLANT HUSBANDRY  
 47/14 SEED TESTERS  
 47/16 .With heater

2 47/61 (2 OR, 0 XR)  
 Class 047 : PLANT HUSBANDRY  
 47/59R WATER CULTURE, APPARATUS OR METHOD  
 47/60 .Cultivating chamber  
 47/61 ..Seed germinator

2 47/62N (0 OR, 2 XR)  
 Class 047 : PLANT HUSBANDRY  
 47/59R WATER CULTURE, APPARATUS OR METHOD  
 47/62R .Nutrient recirculation system (e.g., hydroponic system)  
 47/62N ..Nutrient solution

2 47/62R (0 OR, 2 XR)  
 Class 047 : PLANT HUSBANDRY  
 47/59R WATER CULTURE, APPARATUS OR METHOD  
 47/62R .Nutrient recirculation system (e.g., hydroponic system)

2 137/1 (2 OR, 0 XR)

Class 137 : FLUID HANDLING PROCESSES  
137/1

2 137/551 (0 OR, 2 XR)  
Class 137 : FLUID HANDLING  
137/551 WITH INDICATOR, REGISTER, RECORDER, ALARM OR INSPECTION MEANS

2 239/64 (0 OR, 2 XR)  
Class 239 : FLUID SPRINKLING, SPRAYING, AND DIFFUSING  
239/63 WITH CUTOFF OR FLOW VARYING MEANS OPERATED BY  
MEANS RESPONSIVE TO DISCHARGED FLUID (E.G., GROUND MOISTURE SENSING)  
239/64 .With overriding second control means

2 307/141.4 (1 OR, 1 XR)  
Class 307 : ELECTRICAL TRANSMISSION OR INTERCONNECTION SYSTEMS  
307/112 SWITCHING SYSTEMS  
307/139 .Switch actuation  
307/141 ..With time delay or retardation means  
307/141.4 ...Electrically initiated

2 345/157 (1 OR, 1 XR)  
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY  
SYSTEMS  
345/156 DISPLAY PERIPHERAL INTERFACE INPUT DEVICE  
345/157 .Cursor mark position control device

2 345/501 (0 OR, 2 XR)  
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY  
SYSTEMS  
345/501 COMPUTER GRAPHIC PROCESSING SYSTEM

2 348/739 (0 OR, 2 XR)  
Class 348 : TELEVISION  
348/739 VIDEO DISPLAY

2 700/14 (0 OR, 2 XR)  
Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR SPECIFIC APPLICATIONS  
700/1 GENERIC CONTROL SYSTEM, APPARATUS OR PROCESS  
700/11 .Sequential or selective  
700/12 ..State of condition or parameter (e.g., on/off)  
700/14 ...Time responsive (duration)

2 705/9 (1 OR, 1 XR)  
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION  
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT  
705/7 .Operations research  
705/8 ..Allocating resources or scheduling for an administrative function  
705/9 ...Staff scheduling or task assignment

2 711/173 (0 OR, 2 XR)  
Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MEMORY  
711/100 STORAGE ACCESSING AND CONTROL  
711/170 .Memory configuring  
711/173 ..Memory partitioning

2 715/716 (0 OR, 2 XR)  
Class 715 : DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT  
715/700 OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)  
715/716 .On screen video or audio system interface

2 715/721 (0 OR, 2 XR)  
Class 715 : DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT  
715/700 OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)  
715/716 .On screen video or audio system interface  
715/719 ..Video interface  
715/721 ...Indexed control

2 715/846 (2 OR, 0 XR)  
Class 715 : DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT  
715/700 OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)  
715/764 .On-screen workspace or object  
715/846 ..Non-array icons

2 725/40 (1 OR, 1 XR)  
Class 725 : INTERACTIVE VIDEO DISTRIBUTION SYSTEMS  
725/37 OPERATOR INTERFACE  
725/38 .To facilitate tuning or selection of video signal  
725/39 ..Electronic program guide  
725/40 ...For displaying additional information

2 725/41 (0 OR, 2 XR)  
Class 725 : INTERACTIVE VIDEO DISTRIBUTION SYSTEMS  
725/37 OPERATOR INTERFACE  
725/38 .To facilitate tuning or selection of video signal  
725/39 ..Electronic program guide  
725/40 ...For displaying additional information  
725/41 ....Video still or clip

2 725/43 (0 OR, 2 XR)  
Class 725 : INTERACTIVE VIDEO DISTRIBUTION SYSTEMS  
725/37 OPERATOR INTERFACE  
725/38 .To facilitate tuning or selection of video signal  
725/39 ..Electronic program guide  
725/40 ...For displaying additional information  
725/43 ....With separate window, panel, or screen